

Poster Session (Mon - Thurs)

Presenter	Title
Session 1: Prompt Emission Observations	
1.01 Zsolt Bagoly Eotvos University, Budapest	Looking For Gravitational Lensing Signals In The Fermi GRBs
1.02 Narayana Bhat University of Alabama in Huntsville	Are There Gravitationally Lensed Gamma-ray Bursts Detected By GBM?
1.03 Narayana Bhat University of Alabama in Huntsville	Long And Short GRB Light Curve Decomposition Analysis
1.04 Michael Burgess University of Alabama in Huntsville	Observations Of Gamma-Ray Bursts With The Fermi LAT Low Energy Technique
1.05 Adam Goldstein University of Alabama in Huntsville	A Comparative Study Of The Rest Frame And Observer Frame Duration And Energetics Of Fermi/GBM GRBs
1.06 David Gruber Max Planck Institute for Extarrestrial Physics (MPE)	Fermi/GBM Observations Of The Ultra Long GRB 091024. A Burst With Optical Flash.
1.07 David Gruber Max Planck Institute for Extarrestrial Physics (MPE)	Rest-frame Statistics Of Fermi/GBM-GRBs
1.08 Sergey Karpov Special Astrophysical Observatory of Russian Academy of Sciences	Evidences Of The Central Engine Activity In The Naked-Eye Burst Prompt Optical Emission
1.09 Glen MacLachlan The George Washington University	Probing The Fractal Nature Of Long GRBs
1.10 David Morris The George Washington University	A Wavelet Analysis Approach To Searching Swift GRBs For QPOs
1.11 Rob Preece University of Alabama in Huntsville	The BATSE 5B GRB Spectroscopy Catalog
1.12 Jose Rodrigo Sacahui Reyes Instituto de Astronomía, UNAM	GRB980923. A Burst With A Hard Spectrum At Energies Of KeV-MeV
1.13 Michael Stamatikos OSU-CCAPP	GENEVAC: The Gamma-Ray Burst Electromagnetic And Neutrino Emission Viewer And Analytical Calculator
Session 2: Prompt Emission Theory	
2.01 Zeljka Bosnjak CEA Saclay - Irfu/Service d'Astrophysique	GRB Spectral Evolution In The Internal Shock Model: Confrontation With Fermi Observations
2.02 Omer Bromberg The hebrew university Jerusalem, Israel	Relativistic Photon Conserving Radiation Mediated Shocks
2.03 Michael Burgess University of Alabama in Huntsville	The Viability Of The Synchrotron Shock Model As A Prompt Emission Mechanism In The Era Of Fermi
2.04 Anton Chernenko IKI	Identification And Investigation Of "Primitive Emitters" That Form Prompt Phases Of GRBs

Poster Session (Mon - Thurs)

	Presenter	Title
2.05	Camilo Delgado-Correal National University of Colombia	Theoretical Analysis Of The Spectrum Of GRB 050525A
2.06	Franck Genet Hebrew University of Jerusalem	Is External Inverse Compton Responsible For GRB Prompt Emission?
2.07	Romain Hascoët Institut d'Astrophysique de Paris	Do Fermi-LAT Observations Really Imply Very Large Lorentz Factors In GRB Outflows ?
2.08	Resmi Lekshmi Tata Institute of Fundamental Research, Mumbai, India	Gamma Ray Burst Prompt Emission Variability In Synchrotron And Synchrotron Self-Compton Lightcurves
2.09	Akira MIZUTA KEK	Thermal Radiation From Collapsar Jets
2.10	Robert Mochkovitch Institut d'Astrophysique de Paris	Thermal And Non-thermal Emission In The Comptonized Photosphere Model Of GRB Emission
2.11	Ken-Ichi Nishikawa UAH/CSPAR	Simulation Of Relativistic Shocks And Associated Radiation From Turbulent Magnetic Fields
2.12	Barbara Patricelli University of Rome "Sapienza"	Analysis Of Very Energetic GRBs Within The Fireshell Model: The Cases Of GRB 080319B And GRB 050904
2.13	Indrek Vurm University of Oulu	Gamma-ray Bursts From Magnetized Neutron-loaded Jets
2.14	Seiji Zenitani NASA/GSFC	Numerical Modeling Of Relativistic Magnetic Reconnection
2.15	Jonathan Zrake New York University	Three-Dimensional Numerical Simulations Of Relativistic MHD Turbulence

Session 3: Afterglows

3.01	Kentaro Aoki Subaru Telescope, NAOJ	Search For A Supernova Feature In GRB~100418A Afterglow
3.02	Maria Grazia Bernardini INAF - Osservatorio Astronomico di Brera	Gamma-Ray Burst Long Lasting X-ray Flaring Activity
3.03	Antonino Cucchiara UC Berkeley/Lawrence Berkeley National Lab.	GRB 090429B As An Extreme-Redshift Gamma-Ray Burst
3.04	Maria Dainotti Jagellonian University	Discovery Of A Tight Correlation For Gamma Ray Burst Afterglows With `canonical' Light Curves
3.05	Hendrik van Eerten New York University	A Library Of Afterglow Light Curves
3.06	Hendrik van Eerten New York University	Off-Axis Afterglow Light Curves From High-Resolution Hydrodynamical Jet Simulations
3.07	Dirk Grupe Pennsylvania State University	The Late-time Detections Of The X-ray Afterglow Of GRB 060729 With Chandra
3.08	Stephen Holland CRESST/USRA/NASA/GSFC	GRB 081029: A Step Towards Understanding Multiple Afterglow Components

Poster Session (Mon - Thurs)

	Presenter	Title
3.09	Janos Kelemen Konkoly Observatory	Optical Photometry Of Some Recent GRB Optical Transients
3.10	Drejc Kopac UL, Faculty of Mathematics and Physics	Simultaneous Optical/X-ray/gamma-ray Flares In GRBs
3.11	Nardini Marco Max-Planck-Institut für extraterrestrische Physik (MPE)	What Can Produce A Sharp Late Time Optical Re-brightening? Optical Bumps In The Multicolour Imaging Era.
3.12	Nardini Marco Max-Planck-Institut für extraterrestrische Physik (MPE)	Multi Colour Testing Of Afterglow Emission Models
3.13	Francis Marshall NASA/GSFC	The Late Peaking Afterglow Of GRB 100418A
3.14	Francesco Massaro Harvard-Smithsonian Astrophysical observatory Center for Astrophysics	Spectral Curvature Behavior During X-ray Flares In GRB Afterglow Emission
3.15	Kohta Murase CCAPP, OSU	Testing Two-component Models For Early X-ray Afterglows With Very High-energy Emission
3.16	Resmi Lekshmi Tata Institute of Fundamental Research, Mumbai, India	Multiband Afterglow Modelling Of GRB050525A
3.17	Shashi Pandey University of Michigan	Early ROTSE-III Observations Of GRB Afterglows
3.18	Vasiliy Rumyantsev Crimean Astrophysical Observatory	GRB 030329 Revisited: The Complete Set Of CrAO Observations And Data Analysis
3.19	Steve Schulze University of Iceland	The Circumburst Density Profile Around GRB Progenitors: A Statistical Study
3.20	Vojtech Simon Astronomical Institute AS CR, 25165 Ondrejov, Czech Republic	Color Indices Of Optical Afterglows Of Long GRBs In The Swift Era
3.21	Tilan Ukwatta The George Washington University/ NASA Goddard Space Flight Center	GRB Afterglow Observations With Rental Telescopes
3.22	Xuefeng Wu University of Nevada, Las Vegas	X-ray Afterglow From Photosphere Of A Long Lasting Engine-driven Wind
Session 4: High Energy Observations and Theory		
4.01	Taylor Aune University of California, Santa Cruz	Very High Energy Observations Of Satellite-Detected Gamma-Ray Bursts
4.02	Paz Beniamini Hebrew University of Jerusalem	Detecting The HE Emission Of LGRBs

Poster Session (Mon - Thurs)

	Presenter	Title
4.03	Amanda Maxham University of Nevada, Las Vegas	Is GeV Emission Of External Origin?
4.04	Valery Petkov Institute for Nuclear Research of RAS, Baksan Neutrino Observatory	Searching For GeV Energy From Short Gamma-Ray Bursts
4.05	Sylvia Zhu UMD / NASA / GSFC	Fermi Observations Of GRB100116
Session 5: Short GRBs		
5.01	David Cline UCLA	The Study Of Very Short Gamma Ray Bursts
5.02	Suzanne Foley MPE	Energy-dependent Spectral Lags Of Short GRBs Detected By Fermi-GBM
5.03	Hao-Ning He Pennsylvania State University & Nanjing University	On The High Energy Emission Of The Short GRB 090510
5.04	Antonia Rowlinson University of Leicester	The Unusual X-ray Emission Of The Short Swift GRB 090515: Evidence For The Formation Of A Magnetar?
5.05	Vojtech Simon Astronomical Institute AS CR, 25165 Ondrejov, Czech Republic	Optical Afterglows Of Short GRBs: The Properties Of Their Colors
Session 6: High Redshift GRBs and Cosmology		
6.01	Tanmoy Laskar Harvard University	GRBs As Probes Of The High Z Universe: The Galaxy Mass-metallicity Relation At $3 < Z < 5$
6.02	Adam Morgan UC Berkeley	Identifying High-z Candidates Using Machine-Learned Classification On Early-Time Metrics
6.03	Amir Shahmoradi Michigan Tech University	A Cosmological Discriminator Designed To Avoid Selection Bias
Session 7: SN and Long Progenitors		
7.01	Sayan Chakraborti Tata Institute of Fundamental Research	Baryon Loaded Blastwaves In Relativistic Supernovae
7.02	Ryan Chornock Harvard/CfA	The Broad-Lined Type Ic Supernova 2010bh Associated With The Low-Redshift GRB 100316D
7.03	Alessandra Corsi Caltech	The GRB-supernova Connection: Results And Prospects From The Palomar Transient Factory
7.04	Daniel Dewey MIT Kavli Institute	Modeling SN 1996cr's X-ray Lines At High-resolution
7.05	Yong-Yeon KEUM Institute for the Early Universe/Ewha Womans University	Constraint Of Dark-Energy Models With SNe-Ia And Gamma Ray Burst Data

Poster Session (Mon - Thurs)

	Presenter	Title
7.06	Kuntal Misra Space Telescope Science Institute (STScI)	Late Time $\{it HST\}$ Observations Of SN 2006aj Associated With XRF 060218
7.07	Alak Ray TIFR, Mumbai, India	Ultra High Energy Cosmic Rays From Engine-driven Relativistic Supernovae
7.08	Takanori Sakamoto GSFC/UMBC	Searching For A Hard X-ray Emission Of A Supernova Using The Swift BAT Survey Data
Session 8: Host Galaxies		
8.01	Diego Götz CEA Saclay - Irfu/SAP	A Detailed Spectral Study Of GRB 041219A And Its Host Galaxy
8.02	John Graham Space Telescope Science Institute & John Hopkins University	High Metallicity LGRB Hosts
8.03	Daniel Kocevski Stanford University	On The Origin Of The Mass-Metallicity Relation For GRB Host Galaxies
8.04	Jirong Mao INAF-OAB & YNAO	A Model-Investigation On The GRB Host Galaxies
8.05	Yuu Niino Kyoto University	High-Metallicity Host Galaxies And The Metallicity Dependence Of Long Gamma-Ray Bursts
8.06	Alina Volnova Sternberg Astronomical Institute, MSU	Host Galaxy Of The Dark Gamma-Ray Burst GRB 051008
Session 9: Populations		
9.01	Walid Azzam University of Bahrain	Redshift Evolution Of The Lag Relation For Swift GRBs
9.02	Letizia Caito Sapienza University and ICRANet	The Classification Of Gamma-Ray Bursts: Long, Short And "disguised" GRBs
9.03	KANAAN Chadia Observatoire de la Cote d'Azur & Université de Nice Sophia Antipolis	The Isotropic Energy Distribution Of Gamma Ray Bursts Revisited -I
9.04	Giuseppe Greco INAF, Astronomical Observatory of Bologna, Italy	Statistical Study Of GRBs With Known Redshift
9.05	Istvan Horvath Bolyai Military University	Observational Differences Between Swift GRB Classes
9.06	Istvan Horvath Bolyai Military University	Redshift And Spatial Distribution Of The Intermediate GRBs
9.07	Istvan Horvath Bolyai Military University	Investigating The Properties Of Intermediate GRBs
9.08	Graziella Pizzichini INAF/IASF Bologna	Search For Changes In Gamma-Ray Bursts At Different Redshifts
9.09	Judith Racusin NASA/GSFC	Fermi And Swift Gamma-ray Burst Afterglow Population Studies

Poster Session (Mon - Thurs)

	Presenter	Title
9.10	Jakub Ripa Charles University, Prague	On The Properties Of The RHESSI Intermediate-duration Gamma-ray Bursts
9.11	Richard Willingale University of Leicester	A Bivariate Luminosity Model For GRB Pulses And Flares
Session 10: Outflows and Jets		
10.01	John Cannizzo UMBC	Fall-Back Disks In Long And Short GRBs
10.02	Mimoza HAFIZI Department of Physics, Tirana University	A Test On Distribution Of Opening Angles Of Beamed GRBs
10.03	Hiroki Nagakura Waseda University	Jet Breakouts And Photospheric Emissions In Rotating Collapsing Massive Stars
Session 11: Multi-Messenger		
11.01	Imre Bartos Columbia University	Multimessenger Search For Gravitational Waves And High-energy Neutrinos From Gamma-ray Bursts
11.02	Erik Blaufuss University of Maryland	Searches For Neutrinos From GRBs With IceCube
11.03	Yong-Yeon KEUM Institute for the Early Universe/Ewha Womans University	Oscillation Of Neutrinos Through Magnetized Gamma-Ray Burst Fireball
11.04	Eleonora Presani University of Amsterdam - Nikhef	Analysis Of Neutrino Induced Showers In Coincidence With GRB In The Antares Detector
Session 12: Current Missions & Observatories		
12.01	Kevin Hurley UC Berkeley Space Sciences Laboratory	The Interplanetary Network
12.02	Rene Hudec Astronomical Institute Ondrejov	OTs Analyses On Bamberg Observatory Plates
12.03	Rene Hudec Astronomical Institute Ondrejov	Indirect Detections And Analyses Of GRBs By Ionospheric Response
12.04	Rene Hudec Astronomical Institute Ondrejov	Low-Cost Optical All-Sky Monitor For Detection Of Bright OTs Of GRBs
12.05	Stephen Holland CRESST/USRA/NASA/GSFC	An Updated Ultraviolet Calibration For The Swift/UVOT
12.06	Hans Krimm CRESST/USRA/NASA GSFC	Analysis Of Recent GRBs Jointly Detected By Swift And Suzaku/WAM
12.07	Lech Piotrowski University of Warsaw	Laboratory Measurements And Modeling Of The Pi Of The Sky Detector Response For More Effective Detection Of GRB Optical Counterparts
12.08	Michael Stamatikos OSU-CCAPP	The Inter-Calibration Of Swift-BAT And Fermi-GBM: First Year Results
12.09	Dave Tierney UCD	The Cross-Calibration Of Fermi-GBM And INTEGRAL-ISGRI By Spectral Analysis Of A Sample Of Simultaneously Observed GRBs

Poster Session (Mon - Thurs)

	Presenter	Title
12.10	Tilan Ukwatta The George Washington University/ NASA Goddard Space Flight Center	Follow The BAT' Observing Program
12.11	David Williams UC Santa Cruz	Improving VERITAS Sensitivity To Gamma-Ray Bursts
12.12	Daisuke Yonetoku Kanazawa University	Gamma-Ray Polarimetry Of The Prompt Emission By IKAROS-GAP
Session 13: Future Missions & Observatories		
13.01	Ori Fox NASA GSFC	GRBs With The Reionization And Transients InfraRed (RATIR) Camera
13.02	Bruce Grossan University of California at Berkeley Space Sciences Laboratory	Update On The Ultra-Fast Flash Observatory (UFFO) Pathfinder
13.03	Rene Hudec Astronomical Institute Ondrejov	X-ray Telescope For Independent Detections Of GRBs In X-rays
13.04	Rene Hudec Astronomical Institute Ondrejov	ESA Gaia And GRBs
13.05	Jun Kakuwa Hiroshima University	GRB Detection Rate With CTA
13.06	Sergey Karpov Special Astrophysical Observatory of Russian Academy of Sciences	Wide-field Monitoring Strategy For The Study Of Fast Optical Transients
13.07	Luigi Piro INAF-IASF, Rome	Mission ORIGIN: Probing The Cosmic History Of Baryons With GRBs
13.08	Peter Roming Southwest Research Institute	Probing The High-z Universe With GRBs And JANUS
13.09	Ignacio Taboada Georgia Institute of Technology	Prospects For >10 GeV Observation Of GRBs With HAWC Scalers
13.10	Takahiro Toizumi Tokyo Institute of Technology	Small Satellite "Tsubame" For Polarimetry Of Gamma-ray Burst.